

Remarks/Arguments

Information Disclosure Statement

A complete written English language translation of DE 19934215 C1 has been provided. It is submitted that the examiner's objection is overcome and the document should now be considered. Such action is respectfully requested.

The Invention Abstract

The Examiner has objected to the abstract of the Invention. The abstract has been amended to remove the title and "figure 5" as suggested by the examiner. It is submitted that this objection has been overcome and that the application is now in condition for allowance. Such action is respectfully requested. No new matter has been added by this amendment.

The Invention Specification

The Examiner has objected to the word millimetre in the specification at page 1, line 20. The word has been replaced with millimeter as suggested by the examiner. It is submitted that this objection has been overcome and that the application is now in condition for allowance. Such action is respectfully requested. No new matter has been added by this amendment.

Claim Objections

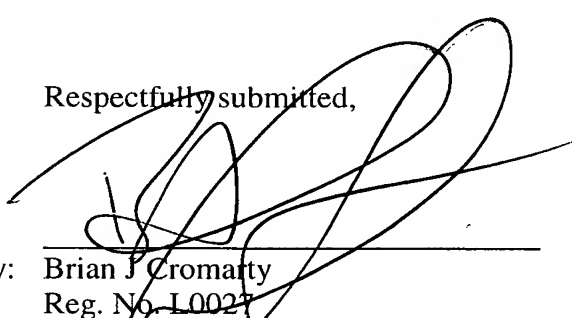
The examiner has objected to claim 1 as including a "wherein" clause. Claim 1 has been amended to replace "wherein" with "comprising" as suggested by the examiner. Furthermore, claims 1 and 4 have been amended to replace signals I/Q with signals I and Q as suggested by the examiner. It is submitted that this objection has been overcome and that the application is now in condition for allowance. Such action is respectfully requested. No new matter has been added by this amendment.

Having fully addressed the Examiner's objections it is believed that, in view of the preceding amendments and remarks, this application stands in condition for allowance. Accordingly then, reconsideration and allowance are respectfully solicited. If, however, the

Examiner is of the opinion that such action cannot be taken; the Examiner is invited to contact the applicant's representative at (609) 734-6804, so that a mutually convenient date and time for a telephonic interview may be scheduled.

No fee is believed due. However, if a fee is due, please charge the additional fee to Deposit Account 07-0832.

Respectfully submitted,



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